

Work Order ID 73436 -1



Page 1

Thursday, September 01, 2011 7:22:32 AM

Item ID: D4022-1

Revision ID:

Item Name: Fuel Transfer Pump

Start Date: 8/31/2011 Start Qty: 4.00

Required Date: 9/16/2011 Req'd Qty: 4.00

Reference:

Approvals:

Process Plan:

Date: 11/09/11

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4022

A

100

0.00



Purchasing

Purchasing

Memo

Issue P/O: 14777
Purchase part as per Dwg D4022
Part #: A8150-B1
Possible Supplier: Weldon
Material release note required

0.00

CX 11/09/11 (4)

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Packaging

Memo

0.00

Rec'd 11/9/11 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Thursday, September 01, 2011 7:22:33 AM



Stop



Cust Item ID:



Customer:

Reference:



Tooling: _____ Date: _____

SPC (Y/N): _____ Date: _____

Stop



Insp.
Stamp

Memo

S/N = 155308
155307

0.00

QC

Quality Control

8 ul 09/09

Q2

Identify as per dwg & Stock Location: SF139D 0.00

0.00



Memo

0.00

Packaging

Packaging

sp 11-09-9

QC21- Final Inspection - Work Order Release	0.00
---	------

0.00




Memo

0.00

OC

Quality Control

11/9/12 

mf
11-09-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, September 01, 2011 7:22:30 AM

Page 1

Work Order ID: 73436



Parent Item: D4022-1



Parent Item Name: Fuel Transfer Pump

Start Date: 8/31/2011

Required Date: 9/16/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP rev A 09.12.23 new Issue Prelim EC verified by: DD IPP Rev:B
10.05.17 as per ECN10-562 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

A8150-B1

Purchased

No

110

Each

1.0000

1

4



Fuel Pump

PC 4/15/12

Location

Loc Qty

Loc Code

ST

1

71510

1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

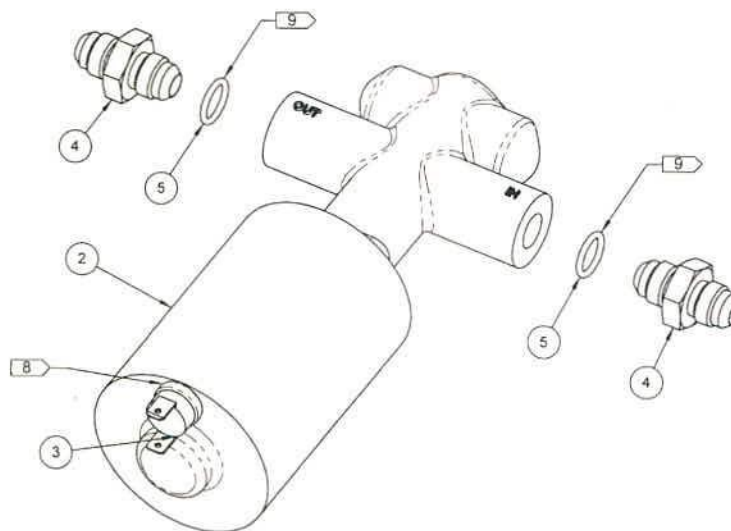
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4022-041	FUEL TRANSFER PUMP ASSEMBLY	A8150-B1-JCA
2	1	D4022-1	FUEL TRANSFER PUMP	
3	1	D4022-5	THERMAL SWITCH	
4	2	AN818-6D	FITTING, UNION	
5	2	MS29512-06	O RING	



D4022-041 FUEL TRANSFER PUMP ASSEMBLY

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 73436

RELEASED
2010-05-05
MD

NOTES:

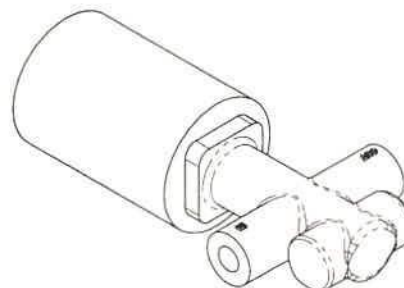
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4022-041" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.61 lbs
- 8) ATTACH D4022-5 THERMAL SWITCH TO D4022-1 FUEL PUMP IN LOCATION SHOWN USING METALSET A4
- 9) LUBRICATE O-RING WITH ULTRACHEM ASSEMBLY FLUID #1, FUEL-LUBE, MOLYKOTE 55 O-RING GREASE OR EQUIVALENT

REV.	NEW ISSUE	DESCRIPTION	BY	DATE
DESIGN				
DRAWN				
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	10.04.16			

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4022	REV. A
TITLE FUEL PUMP	SHEET 1 OF 4
SCALE NTS	
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DART AEROSPACE PART NUMBER	JOHN CAMERON AVIATION PART NUMBER
D4022-1	REF JCA/M47/D3/SHT 13

SPECIFICATION CONTROL DRAWING



DART PART NUMBER	SUPPLIER	SUPPLIER PART NUMBER	OPERATING VOLTAGE	FLOW (GPH)	OUTPUT PRESSURE (PSI)	TEMPERATURE RANGE
D4022-1	WELDON	A8150-B1	24 VDC	35 - 50	5 - 25	-65°F TO +185°F
	AEROSPACE ACCESSORIES	A8150-B1	24 VDC	35 - 50	5 - 25	-65°F TO +185°F

D4022-X FUEL TRANSFER PUMP

RELEASED
2010-05-05
JW

NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 2.6 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	DATE	DRAWING NO.	REV. A
MFG. APPR	10.04.16	D4022	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR		FUEL PUMP	NTS
DATE		COPYRIGHT © 2010 BY DART AEROSPACE LTD	
10.04.16		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL. USE IS LIMITED TO THE EXPRESS AGREEMENT THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO14797

Purchase Order Date 9/1/2011

PO Print Date 9/6/2011

Page Number 1 of 1

Order From :

VU-AER004

AEROSPARES ACCESSORIES INC
20544 CONCESSION # 9,
RR #2
ALEXANDRIA, ON K0C 1A0
CANADA

Contact Name

Vendor Phone

800 355 2157

Vendor Fax

613 525 0925

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

REUSED
\$

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	TC 250-100	Fuel Pump	9/9/2011 Yes	✓ 4.00 Each	FedEx Overnight	\$24.4000	\$97.60
		Special Inst:	AS PER DWG D4022 REV. A B73437				
2	A8150-B1	Fuel Pump	9/9/2011 Yes	✓ 2.00 Each	FedEx Overnight	\$825.0000	\$1,650.00
2	A8150-B1	Fuel Pump	12/16/2011 Yes	2.00 Each	FedEx Overnight	\$825.0000	\$1,650.00
		Special Inst:	AS PER DWG D4022 REV. A B73436 NOTE: FACTORY OVERHAULED ACCEPTABLE				
PO Total:							\$3,397.60

CERTIFICATE OF CONFORMITY
REQD UPON DELIVERY

u cl

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 2

Change Date: 9/6/2011

AEROSPARES ACCESSORIES INC.

20544 CON #9, R.R. #2
ALEXANDRIA, ONT. K0C-1A0
TEL 613-525-0924 FAX 613-525-0925

Invoice

DATE	INVOICE NO.
9/7/2011	217/8

BILL TO
DART AEROSPACE LTD. 1270 ABERDEEN STREET HAWKSHURY, ON K6A-1K7

SHIP TO
DART AEROSPACE LTD. 1270 ABERDEEN STREET HAWKSHURY, ON K6A-1K7

P.O. NO.	TERMS	REP	SHIP DATE	SHIP VIA	FOB
14797	Net 30	USD	9/7/2011	Federal Express	ALEXANDRIA

ITEM	DESCRIPTION	Blch.	S/N	QTY	RATE	AMOUNT
TC250-100	CLAMP (2.50 DIA) NEW WELDON	2779/2820	N/A	4	24.40	97.60T
A8150-B1(25EA)	A8150-B1 FUEL BOOST PUMP	2827	155307/155308	2	825.00	1,650.00T
F/C	NEW OUTRIGHT SALE SHIPPING & HANDLING FEDEX COLLECT	W.B. 869925974400			0.00	0.00
	Business Number: 881274476					
<p>The parts supplied hereon were acquired directly from the O.E.M., or an approved supplier/repair station which maintains a quality assurance system providing full traceability to source of supply.</p> <p>Signature _____</p>						

227.19

0.00

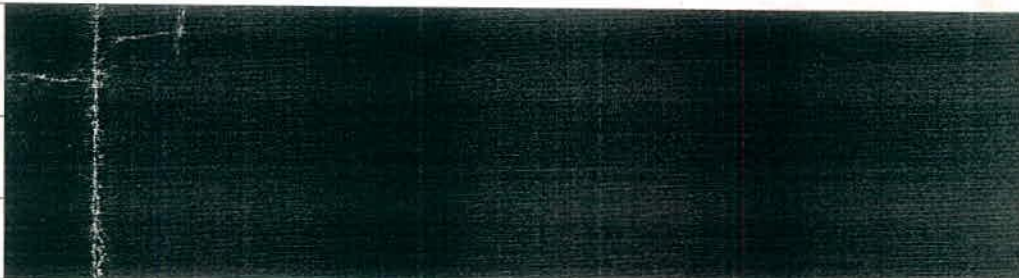

Thank you for your business.

TOTAL

\$1,974.79

Cores must be rebuildable and should be returned
within 15 days for full credit. Thank you.

09/30/2007

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG						3. Form Tracking Number: DR00158	
4. Organization Name and Address: Weldon Pump 640 Golden Oak Parkway, Oakwood Village, Ohio 44146 PAH Approval (PQ2411CE)								5. Work Order/Contact/Invoice Number: 50958	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:			
1	PUMP-MOTOR ASSEMBLY	A8150-B1	N/A	5	S/N 155304-155308	NEW			
13. -EXPORT: THIS PART MEETS THE SPECIAL REQUIREMENTS OF THE BASA OF CANADA. -DRAWING #A8150-B1, TITLE: PUMP-MOTOR ASSEMBLY, REV.: H, DATE: OCT/16/2007.									
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.									
15. Authorized Signature: 		16. Approval/Authorization No.: DMIR831215CE							
17. Name (Typed or Printed): DANIEL RAMSER		18. Date (m/d/y): APR/15/2011							
User/Installer Responsibilities									
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs works in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.									

FAA Form 8130-3 (6-01)

* Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

Paperwork Reduction Act Statement:



An agency may not conduct or sponsor, and a person is not required to, a collection of information unless it displays a currently valid OMB control number associated with this collection of information is 2120-0018. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ABA-20.

09/30/2007

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1	PUMP-MOTOR ASSEMBLY	A8150-B1	N/A	5	S/N 155304-155308	NEW	

13.

-EXPORT: THIS PART MEETS THE SPECIAL REQUIREMENTS OF THE BASA OF CANADA.
-DRAWING #A8150-B1, TITLE: PUMP-MOTOR ASSEMBLY, REV.: H, DATE: OCT/16/2007.

14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.		
15. Authorized Signature: 	16. Approval/Authorization No.: DMIR831215CE	
17. Name (Typed or Printed): DANIEL RAMSER	18. Date (m/d/y): APR/15/2011	

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